

From: Angell, Jon E  
Sent: Thursday, June 03, 2004 10:11 AM  
To: STIC-Biotech/ChemLib  
Subject: Sequence Database Search Request

SEARCH REQUEST FORM  
Scientific and Technical Information Center

Examiner# : 78697  
Art Unit : 1635  
Phone Number: 571-272-0756  
Date: 6/3/04  
Serial Number: 10/035,300 (Inventor: EALICK)  
Mailbox & Bldg/Room Location: REMSEN 2C18  
Results Format Preferred (circle): Disk

RECEIVED  
JUN - 4 2004  
(STIC)

I would like to have searches performed (as indicated below) using the following SEQ. ID NOs. from application :  
10/035,300 (EALICK)

**SEQ ID NO. 1--**polynucleotide sequence ~720 nucleotide long (**STANDARD SEARCH for SEQ ID NO.1**)

**SEQ ID NO. 2--** amino acid encoded by SEQ ID NO.1, ~239 amino acids long  
**NOTE :** for SEQ ID NO. 2, I only need to **search for any nucleotide sequences that encode SEQ ID NO.2**

**SEQ ID NO. 3--**polynucleotide sequence ~720 nucleotide long (**STANDARD SEARCH for SEQ ID NO. 3**)

**SEQ ID NO. 4--** amino acid encoded by SEQ ID NO.3, ~239 amino acids long  
**NOTE :** for SEQ ID NO. 4, I only need to **search for any nucleotide sequences that encode SEQ ID NO.4**

**NOTE:** SEQ ID NO. 1 and SEQ ID NO. 3 each encode a polypeptide that is a mutant of a known polypeptide. Each mutant polypeptide differs from the wild-type polypeptide by a single amino acid-- and each mutant differs from the other by one amino acid. Therefore, each SEQ ID NO. must be searched individually because there will likely be many hits that are the known (wild-type) polypeptide.

Thanks,  
Eric

Searcher: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Location: \_\_\_\_\_  
Date Picked Up: \_\_\_\_\_  
Date Completed: \_\_\_\_\_  
Searcher Prep/Review: \_\_\_\_\_  
Clerical: \_\_\_\_\_  
Online time: \_\_\_\_\_

TYPE OF SEARCH:  
NA Sequences: \_\_\_\_\_  
AA Sequences: \_\_\_\_\_  
Structures: \_\_\_\_\_  
Bibliographic: \_\_\_\_\_  
Litigation: \_\_\_\_\_  
Full text: \_\_\_\_\_  
Patent Family: \_\_\_\_\_  
Other: \_\_\_\_\_

VENDOR/COST (where applic.)  
STN: \_\_\_\_\_  
DIALOG: \_\_\_\_\_  
Questel/Orbit: \_\_\_\_\_  
DRLink: \_\_\_\_\_  
Lexis/Nexis: \_\_\_\_\_  
Sequence Sys.: \_\_\_\_\_  
WWW/Internet: \_\_\_\_\_  
Other (specify): \_\_\_\_\_